Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-5. (Canceled)

- 6. (Currently Amended) A method for restoring or enhancing immune function in an artificially induced immuno-compromised or immuno-suppressed subject, wherein said restoring or enhancing immune function comprises an increase in neutrophil counts said method is not for the treatment of cancer, comprising,
- a. contacting T cells obtained from the subject with a surface, wherein the surface has coupled thereto in *cis*;
 - (i) an agent that activates the T cells by stimulating a TCR/CD3 complex; and
 - (ii) a ligand that stimulates an accessory molecule on the surface of the T cells;

wherein contacting the T cells with the surface activates the T cells and induces the T cells to proliferate; and

- b. administering the T cells to the subject; thereby restoring or enhancing the immune function of the subject.
- 7. (Previously Presented) The method of claim 6 wherein the agent comprises an anti-CD3 antibody.
- 8. (Previously Presented) The method of claim 6 wherein the ligand comprises an anti-CD28 antibody.

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- 9. (Previously Presented) The method of claim 6 wherein the subject is immuno-suppressed due to chemotherapy treatment.
- 10. (Previously Presented) The method of claim 6 wherein the subject is immuno-suppressed due to radiation treatment.
- 11. (Previously Presented) The method of claim 6 wherein the subject is immuno-suppressed due to treatment with an immunosuppressant.